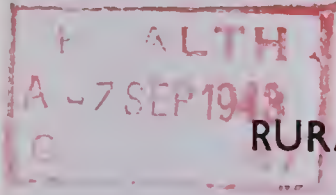


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ROTHERHAM
RURAL DISTRICT COUNCIL.

ANNUAL REPORT



of the
Medical Officer of Health
for the Year 1942.

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MEDICAL OFFICER OF HEALTH.

Summary of Statistics.

ROTHERHAM RURAL DISTRICT.

Area (acres)	28,739
Population—1931 Census (corrected)	38,734
Population—(Civilian) 1942	41,100
Number of Inhabited Houses, Census, 1931	8,673
Number of Persons per House, Census, 1931	4.5
Number of Families or separate Occupiers (1931)	9,206

Years ...	1942	Mean of 1939-41	Mean of 1929-38	Mean of 1919-28
Population (Registrar-General, 30th June)	41,100	40,798	40,057	37,931
Number of Inhabited Houses (31st December)	11,170	11,160	9,706	7,639
Rateable Value	£158,939	£155,905	£158,145	£229,399
Sum represented by a Penny Rate	£615	£605	£589	£942
BIRTHS—Number	856	821	804	1,037
Rate per 1,000 population ...	20.8	20.1	20.0	27.2
Ditto England and Wales	15.8	14.6	15.2	19.5
Illegitimate Births per 1,000				
Infants born	36	39	38	41
DEATHS—Number	378	419	411	424
Nett Rate per 1,000 population	9.2	10.3	10.3	11.1
Corrected Rate for age and sex, etc.	—	—	11.8	†11.0
Death Rate England and Wales	11.6	13.1	12.1	12.3
INFANTILE MORTALITY—per 1,000				
Births	40	57	76	90
England and Wales	49	55	61	75
Illegitimate Infants	194	76	110	*
Deaths under 1 year	34	48	61	95
PRINCIPAL CAUSES OF DEATH—				
Pulmonary Tuberculosis	15	14	19	21
"Other" Tuberculosis	11	5	5	10
Influenza	1	6	12	16
Pneumonia	17	26	33	50
Bronchitis	18	28	17	34
Cancer	59	59	45	30
Intra-Cranial Vascular Lesions (Cerebral Hæmorrhage)	42	30	18	*
Heart Disease	67	78	67	31
Acute and Chronic Nephritis	11	7	9	8
Seven principal "Zymotic" Diseases	8	12	23	32

* Figures not available.

† Mean for
1925-1928.

Summary of Statistics—continued.

Years ...	1942	Mean of 1939-41	Mean of 1929-38	Mean of 1919-28
DEATH RATES PER 1,000 POPULATION FROM—				
Pulmonary Tuberculosis ...	0.36	0.33	0.47	0.55
" Other " Tuberculosis ...	0.27	0.12	0.12	0.26
Seven principal " Zymotic " Diseases ...	0.19	0.30	0.57	0.85
Influenza ...	0.02	0.15	0.30	0.43
Pneumonia ...	0.41	0.64	0.83	1.31
Bonchitis ...	0.44	0.69	0.43	0.90
Other Diseases of Respiratory Organs ...	0.22	0.14	0.10	0.14
Cancer ...	1.44	1.44	1.12	0.80
INFECTIOUS DISEASES—Cases				
Notified—				
Small Pox ...	—	—	1	11
Diphtheria ...	51	46	63	27
Scarlet Fever ...	113	77	133	107
Typhoid and Paratyphoid Fevers	—	—	2	5
Erysipelas ...	9	12	18	20
Ophthalmia Neonatorum ...	2	2	3	8
Puerperal Pyrexia ...	8	7	4	*
Pulmonary Tuberculosis ...	28	23	48	83
" Other " Tuberculosis ...	11	7	23	43
Cerebro Spinal Fever ...	5	9	7	1
INFECTIOUS DISEASES—Attack Rates per 1,000 population—				
Diphtheria ...	1.24	1.13	1.58	0.72
Scarlet Fever ...	2.75	1.90	3.30	2.71
Typhoid and Paratyphoid Fevers	—	—	0.05	0.12
Erysipelas ...	0.22	0.29	0.46	0.53
Puerperal Pyrexia ...	0.19	0.16	0.10	*
Pulmonary Tuberculosis ...	0.68	0.55	1.20	2.18
" Other " Tuberculosis ...	0.27	0.19	0.58	1.13
Cerebro Spinal Fever ...	0.12	0.30	0.20	0.02
NUMBER OF DEATHS FROM—				
Diphtheria ...	5	4	8	4
Scarlet Fever ...	—	1	1	1
Typhoid and Paratyphoid Fevers	—	—	1	1
Erysipelas ...	—	—	—	—
Measles ...	1	1	4	8
Whooping Cough ...	—	2	4	6
Cerebro Spinal Fever ...	—	3	4	—
DEATH RATES PER 1,000 POPULATION FROM—				
Diphtheria ...	0.12	0.09	0.19	0.11
Scarlet Fever ...	—	0.02	0.03	0.02
Typhoid and Paratyphoid Fevers	—	—	0.02	0.04
Erysipelas ...	—	—	0.01	0.00
Measles ...	0.02	0.02	0.11	0.22
Whooping Cough ...	—	0.06	0.10	0.17
Cerebro Spinal Fever ...	—	0.06	0.11	0.01
PERCENTAGE OF DEATHS PER CASES NOTIFIED—				
Diphtheria ...	9.8	7.8	13.3	13.5
Scarlet Fever ...	—	1.6	0.6	0.7
Typhoid and Paratyphoid Fevers	—	—	18.7	21.0

* Figures Not Available.

TABLE I.

Birth-rates, Death-rates, Analysis of Mortality, Maternal Death-rates,
and Case-rates for certain Infectious Diseases in the year 1942.

	Rotherham Rural District	England and Wales	126 County Boroughs and Great Towns including London	148 Smaller Towns (Re-sident Populations 25,000 to 50,000 at 1931 Census)	London Adminis- trative County
*Rates per 1,000 Civilian Populations.					
BIRTHS :					
Live	20.8	15.8	17.3	18.4	14.0
Still	0.58	0.54	0.66	0.62	0.48
DEATHS :					
All Causes	9.2	11.6	13.3	12.1	13.9
Typhoid and Paratyphoid Fevers }	—	0.00	0.00	0.00	0.00
Scarlet Fever	—	0.00	0.00	0.00	0.00
Whooping Cough	—	0.02	0.03	0.02	0.04
Diphtheria	0.12	0.05	0.06	0.04	0.02
Influenza	0.02	0.09	0.09	0.10	0.07
Smallpox	—	—	—	—	—
Measles	0.02	0.01	0.02	0.01	0.01
NOTIFICATIONS :					
Typhoid Fever	—	0.01	0.01	0.01	0.02
Paratyphoid Fever	—	0.01	0.01	0.01	0.01
Cerebro Spinal Fever	0.12	0.14	0.17	0.12	0.15
Scarlet Fever	2.75	2.19	2.49	2.34	1.86
Whooping Cough	1.09	1.73	1.97	1.58	2.72
Diphtheria	1.24	1.05	1.35	0.91	0.76
Erysipelas	0.22	0.30	0.36	0.26	0.43
Smallpox	—	0.00	0.00	—	0.00
Measles	12.87	7.46	9.27	7.39	8.62
Pneumonia	1.07	1.07	1.30	0.94	0.94
Rates per 1,000 Live Births.					
Deaths under 1 year of age	40	49	59	46	60
Deaths from Diarrhoea and Enteritis under 2 years of age	2.3	5.2	7.5	4.8	8.6
Rates per 1,000 Total Births (Live and Still)					
MATERNAL MORTALITY (EX- cluding Abortion) :					
Puerperal Infection (No. 147—	2.27	0.42	} Not available		
Others	3.41	1.59			
Total	5.68	2.01			
NOTIFICATIONS :					
Puerperal Fever	9.09	12.61	15.94	10.80	3.10 17.69 including Puerperal Fever
Puerperal Pyrexia					

*A dash (—) signifies that there were no deaths.

Diphtheria Immunisation.

	Under 5 years of age	Over 5 years of age
Number of children immunised in Schools by the Medical Officer of Health	205	866
Number of children immunised at the Isolation Hospital	15	11
Number of children immunised by Medical Practitioners	70	43
Number of children immunised at Child Welfare and School Clinics	351	81
Total number of children im- munised	641	1,001
	1,642	

Scabies Treatment.

Cases treated for scabies as Out-patients at Swallownest Isolation Hospital during 1942	198
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Nuisance Inspections.

Inspections for nuisances during 1942	1,449
Nuisances found in 1942	1,388
Nuisances in hand at end of 1941	24
Nuisances requiring abatement	1,412
Nuisances abated during 1942	1,391
Nuisances outstanding at end of 1942	21
Informal Notices served	64
Informal Notices complied with	43
Statutory Notices served	None

Tents, Vans and Sheds.

Vans and sheds in the district	5
Number of inspections made	24

Drainage and Sewerage.

Houses not connected to sewers	560
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Closet Accommodation.

Privies with open middens	12
Privies with covered middens	327
Privies reconstructed as W.C.'s in 1942	.....	.....	.....	.....	2
Pan Closets	.....	.....	.....	.....	161
Water Closets	.....	.....	.....	.....	10,567
Additional Water Closets provided for old property in 1942					2

Scavenging.

Total annual cost of collection and disposal of refuse	£9,003 - 7 - 6
Cost of emptying cesspools	£1,851 - 8 - 10

Water Supply.

Dwellinghouses on public water supply	.....	.....	.....	11,132
Chemical examinations	.....	Satisfactory	.....	2
Bacteriological examinations	.....	.....	.....	8
Results	Satisfactory	.....	7	
	Unsatisfactory	.....	1	

Milk Supply.

Cowkeepers registered in district	.....	.....	.....	.....	155
Cowsheds	.....	.....	.....	.....	213
Milk Cows	.....	.....	.....	.....	1,450
Cowshed inspections	.....	.....	.....	.....	279
Wholesale traders registered	.....	.....	.....	.....	115
Retail milk sellers registered	.....	.....	.....	.....	185
Sedimentation tests	.....	.....	.....	.....	42
		Satisfactory	.....		34
		Unsatisfactory	.....		8

Milk (Special Designations) Regulations 1936-1942.

Licences for the production of Tuberculin Tested milk	.....	1
Licences for the production of Accredited milk	.....	18

Results of Bacteriological Examinations.

Tuberculin Tested milk—

Satisfactory	.....	.....	.....	.....	.....	.....	2
Unsatisfactory	.....	.....	.....	.....	.....	.....	None

Accredited milk—

Satisfactory	.....	.....	.....	.....	.....	.....	27
Unsatisfactory	.....	.....	.....	.....	.....	.....	3

Meat Inspection.

Inspections at Butchers' shops and of Farmers' and Cottagers' pigs	.....	.....	.....	.....	.....	.....	337
Seizures of Unsound Food	.....	.....	.....	.....	.....	.....	3
Total weight	.....	.....	.....	.....	.....	.....	39 stones

In addition the following articles of Food were condemned—

Tinned Foods (various)	.....	.....	.....	.....	.....	99 lb.
Bacon	.....	.....	.....	.....	.....	3½ lb.
Cheese	.....	.....	.....	.....	.....	2 lb.
Butter	.....	.....	.....	.....	.....	18 lb.

Other Foods.

Samples taken under Food and Drugs Act, 1938	.....	8
Foods found adulterated	.....	3
Bakehouses in the district	.....	8
Inspections	.....	19

Shops Act, 1934, Sections 10 and 13 (3).

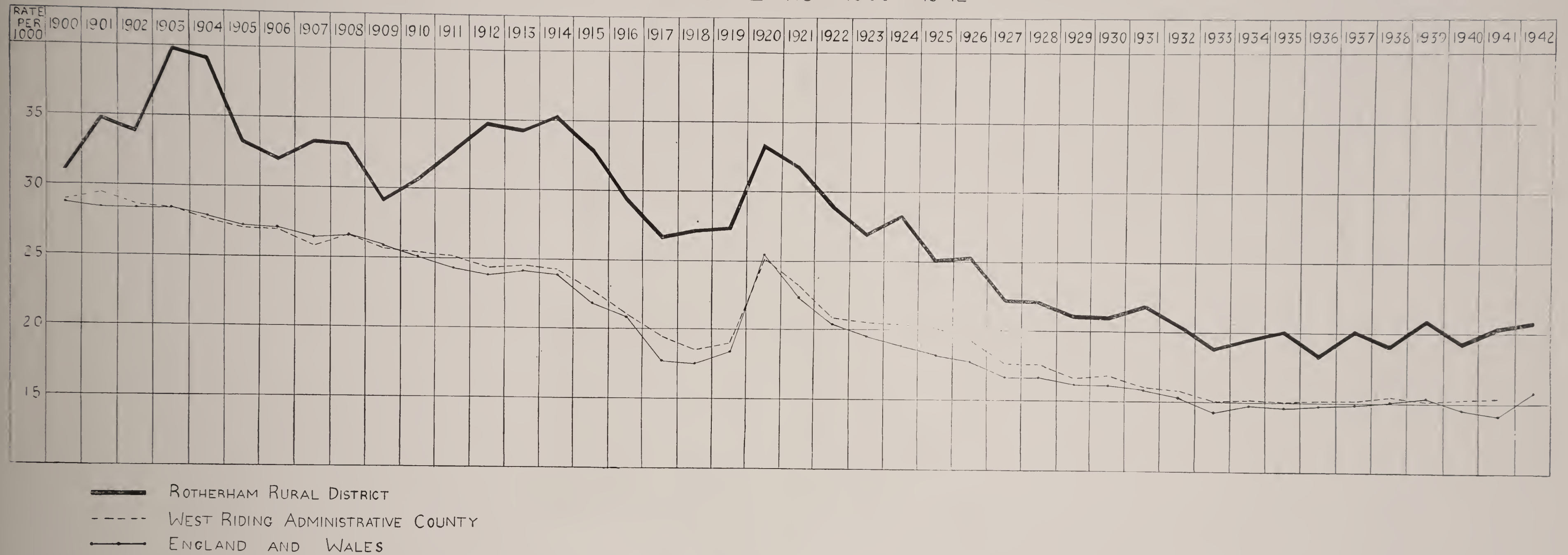
Visits paid during 1942	.....	7
Unsatisfactory conditions found	.....	None

Smoke Abatement.

Work discontinued in July, 1940.

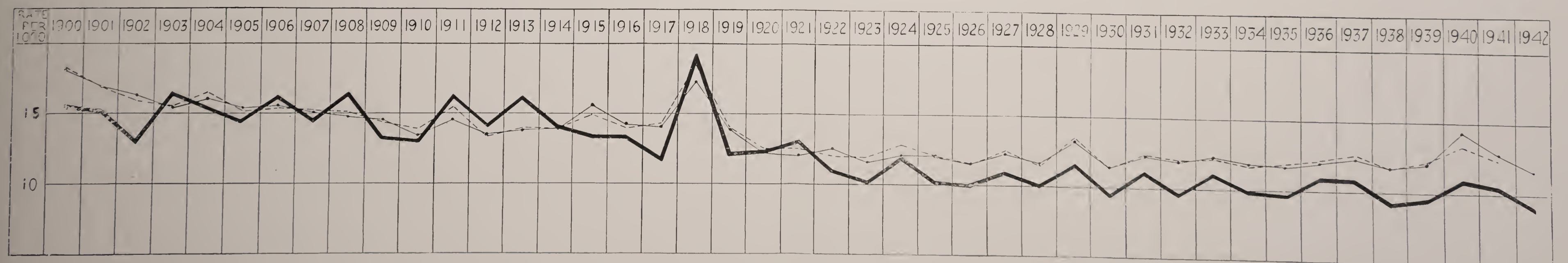
BIRTH RATES

ROTHERHAM RURAL DISTRICT, WEST RIDING ADMINISTRATIVE COUNTY AND ENGLAND AND WALES
FOR THE YEARS 1900—1942



DEATH RATES

ROTHERHAM RURAL DISTRICT, WEST RIDING ADMINISTRATIVE COUNTY AND ENGLAND AND WALES
FOR THE YEARS 1900—1942



INFANTILE MORTALITY RATES

ROTHERHAM RURAL DISTRICT, WEST RIDING ADMINISTRATIVE COUNTY AND ENGLAND AND WALES
FOR THE YEARS 1900 - 1942

